

JUL 31 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pinney et al.
Serial No.: 10/801,321
Filed: March 16, 2004
Customer No.: 33123
For: SYSTEM AND METHOD FOR
PROVIDING A RANDOM ACCESS
AND RANDOM LOAD
DISPENSING UNIT
Confirmation No.: 1994
Examiner: Khoi Tran
Art Unit: 3651

CERTIFICATE OF FACSIMILE TRANSMISSION
UNDER 37 CFR 1.6(d)

I hereby certify that this paper and the attached
papers are being transmitted by facsimile to the
Patent and Trademark Office, 571-273-8300, on
this date:

7-31-06
DateJennifer Vail
Signature

25 pages

REQUEST FOR ACKNOWLEDGEMENT OF IDS & SUBSTITUTE DRAWINGS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This is a request for acknowledgment of applicants' previously submitted Information Disclosure Statement (IDS) in this application. The IDS was submitted on July 12, 2006. The PTO/SB/08 Form with the Examiner's acknowledgement has not been received. The Applicant received the return receipt postcard with a "date" stamp from OIPE indicating that the U.S. Patent Office received the IDS documents on July 17, 2006.

The Applicant also requests acknowledgment of the substitute drawings filed on September 30, 2004 in response to the Notice of Incomplete Reply dated September 3, 2004. The Applicant received the return postcard with a "date" stamp from OIPE indicating that the U.S. Patent Office received the substitute drawings on October 4, 2004.

The Applicant received a Notice of Allowance dated July 19, 2006 in response to the amendment filed on May 22, 2006. After review of the application file upon receiving the Notice of Allowance, it was noted that the previously submitted IDS (July 12, 2006) and the substitute drawings (September 30, 2004) have not been acknowledged.

U.S.S.N. 10/801,321 — Filed: March 16, 2004
Applicant: Pinney et al
REQUEST FOR ACKNOWLEDGEMENT
Page 2

Applicants request that the attached IDS, the documents cited therein and the substitute drawings be acknowledged as reviewed and be made of record in the file history of the above-identified patent application. Applicants have enclosed a duplicate copy of the prior submissions, the non-patent reference and copies of the return postcards showing the OIPE date stamp.

Because this is a submission of replacement copies of documents previously filed under 37 C.F.R. § 1.10, it is believed no fee is due. If it should be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 50-1213.

Respectfully submitted,

By: 

Steven A. Moore
Registration No. 55,462

Attorney Docket No. 42193-0005
Address all correspondence to:
Customer No. 33123
HELLER EHRMAN LLP
4350 La Jolla Village Drive, Suite 700
San Diego, CA 92122-1246
Telephone: (858) 450-8400 / Facsimile: (858) 450-8499

SD 827792 v1 (42193.0005)

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Enclosures: Information Disclosure Statement (2 pgs.); PTO/SB/08 (2 pgs.);
one non-patent reference; and one return postcard.

For: SYSTEM AND METHOD FOR PROVIDING A RANDOM
ACCESS AND RANDOM LOAD DISPENSING UNIT

Applicant: Pinney et al

Application No.: 10/801,321 - Filing Date: 03/16/2004



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JUL 31 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pinney et al.
Serial No.: 10/801,321
Customer No.: 33123
Filed: March 16, 2004
For: **SYSTEM AND METHOD FOR
PROVIDING A RANDOM ACCESS
AND RANDOM LOAD
DISPENSING UNIT**
Confirmation No.: 1994
Examiner: Khoi Tran
Art Unit: 3651

CERTIFICATE OF MAILING

I hereby certify that this correspondence and the attached papers are being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below and addressed to:

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

7-12-06
Date

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INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

This Information Disclosure Statement is filed pursuant to 37 C.F.R. § 1.97(c). Because this Information Disclosure Statement is filed within three months of receipt of the Supplementary European Search Report from the counterpart foreign application for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§ 1.97-1.98. Form PTO/SB/08 (2 pgs.) and a copy of the non-patent reference is provided herewith in connection with the above-captioned application. The cited references that comprise issued U.S. patents are not attached, per the Notice of waiver published in the Official Gazette on August 5, 2003.

Applicant: Pinney et al
Serial No. 10/801,321 - Filed: March 16, 2004
INFORMATION DISCLOSURE STATEMENT
Page 2

The document listed on the attached Form PTO/SB/08 is in the English language. All documents were cited in a communication from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of the attached Information Disclosure Statement. A copy of the communication and the Supplementary European Search Report for European Application No. 04756405.9, is also provided. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

Applicant respectfully requests that the Examiner review the references and make them of record in the file history of the above-captioned application.

Respectfully submitted,


Steven A. Moore
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4350 La Jolla Village Drive, 7th Floor
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SD 823196 v1 (42193.0005)



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Date

22.06.06

Reference
H01-543-01

Application No./Patent No.
04756405.9 - 2221 PCT/US2004020978

Applicant/Proprietor
Asteris Inc.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



European Patent
OfficeSUPPLEMENTARY
EUROPEAN SEARCH REPORTApplication Number
EP 04 75 6405

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X A	US 4 896 024 A (H. MORELLO ET AL.) 23 January 1990 (1990-01-23) * abstract; claims; figures *	1, 2, 4, 6 3, 5, 7-12, 19, 20, 22, 23, 26	INV. G07F11/62 B65D1/00
A	* column 13, line 43 - column 18, line 20 *		
A	US 4 519 522 A (J.R. MCELWEE) 28 May 1985 (1985-05-28) * the whole document *	1-33	
A	US 5 713 487 A (M.E. COUGHLIN) 3 February 1998 (1998-02-03) * the whole document *	1-33	
A	US 2003/029882 A1 (S. YUYAMA ET AL.) 13 February 2003 (2003-02-13) * abstract; claims; figures 1-7 * * paragraph [0101] - paragraph [0104] *	1-33	
A	US 5 059 772 A (B. YOUNGLOVE) 22 October 1991 (1991-10-22)		TECHNICAL FIELDS SEARCHED (IPC) G07F
A	US 2002/139810 A1 (S. YUYAMA ET AL.) 3 October 2002 (2002-10-03)		
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of Search The Hague		Date of completion of the search 14 June 2006	Examiner David, J
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03 82 (P/0404)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 04 75 6405

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

14-06-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4896024	A	23-01-1990	NONE	
US 4519522	A	28-05-1985	NONE	
US 5713487	A	03-02-1998	AU 700142 B2	24-12-1998
			AU 1709297 A	01-10-1997
			BR 9708023 A	04-01-2000
			CA 2248204 A1	18-09-1997
			EP 0909435 A1	21-04-1999
			JP 3288386 B2	04-06-2002
			JP 11513954 T	30-11-1999
			NZ 331737 A	28-02-2000
			WO 9734268 A1	18-09-1997
			US 5762235 A	09-06-1998
US 2003029882	A1	13-02-2003	CA 2402594 A1	20-09-2001
			EP 1281638 A1	05-02-2003
			WO 0168484 A1	20-09-2001
			TW 537997 B	21-06-2003
US 5059772	A	22-10-1991	AU 7787891 A	13-06-1991
			WO 9107731 A1	30-05-1991
US 2002139810	A1	03-10-2002	AT 316674 T	15-02-2006
			CA 2379016 A1	30-09-2002
			EP 1246140 A2	02-10-2002
			JP 2002302214 A	18-10-2002
			TW 527303 B	11-04-2003

EPO FORM P0452

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

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(X) Transmittal Letter
() PATENT APPLICATION
() Specification (incl. Claims if any)
() Abstract of Disclosure
() Information Disclosure Statement
() Patent Copies
() Declaration & Power of Attorney
() Declaration Claiming Small Entity Status
() Assignment and Cover Sheet
() Drawings _____ Sheets
() Response to Missing Parts Notice
() Response to Office Action/Amendment
(X) Request for Ext. of Time for filing (2 MTHS)
() Issue Fee Transmittal
() Formal Drawings _____ Sheets
() Maintenance Fee Transmittal
(X) Fee Amount \$ 210.00 Check No. 135307
() Fee Amount \$ _____ Check No. _____
(X) Other (Specify) Copy of Notice of
Incomplete Reply

Inventor: Linda J. Pinney, et al.
Title: A System and Method for Providing
a Random Access and Random . . .

(X) Serial/Patent No. 10/801,321

Due Date: 10/1/2004 Mail Date: 9/30/2004

File No.: 013499-9005-00 Attorney: TSP/NJE
JBS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 3651

In re

Patent Application of

Linda J. Pinney, et al.

Application No. 10/801,321

Confirmation No.: 1994

Filed: March 16, 2004

Examiner: Not Yet Assigned

"SYSTEM AND METHOD FOR
PROVIDING A RANDOM ACCESS AND
RANDOM LOAD DISPENSING UNIT"

I, Tijuana M. Jackson, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Tijuana M. Jackson
Signature

9-30-2004
Date of Signature

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RESPONSE TO NOTICE TO INCOMPLETE REPLY

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Commissioner for Patents
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Sir:

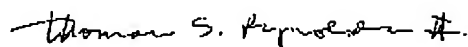
This is in response to the Notice of Incomplete Reply (NonProvisional), which was mailed September 3, 2004 and a copy of which is attached. Enclosed are substitute drawings for the above-identified application.

Applicant hereby requests a two-month extension of time extending the date for response until October 3, 2004. Enclosed is a check for \$210.00 in payment of the fee required under 37 CFR 1.17(a)(2).

Entry of the enclosed drawings is respectfully requested.

Charge or credit Deposit Account No. 13-3080 with any shortage or overpayment of the above fee. A duplicate of this sheet is enclosed.

Respectfully submitted,



Thomas S. Reynolds II
Reg. No. 45,262

File No. 013499-9005-00

Michael Best & Friedrich LLP
100 East Wisconsin Avenue
Milwaukee, Wisconsin 53202-4108
(414) 271-6560

T:\clients\013499\9005\A0953619.1



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/801,321	03/16/2004	Linda J. Pinney	013499-9005-00

23409

MICHAEL BEST & FRIEDRICH, LLC
 100 E WISCONSIN AVENUE
 MILWAUKEE, WI 53202

Michael, Best & Friedrich LLP
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SEP 07 2004

DOCKETING
 MILWAUKEE, WI

CONFIRMATION NO. 1994

FORMALITIES LETTER

OC000000013724901

Date Mailed: 09/03/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 08/16/2004 to the Notice to File Missing Parts (Notice) mailed 06/01/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

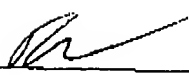
The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 9, 10, 11.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

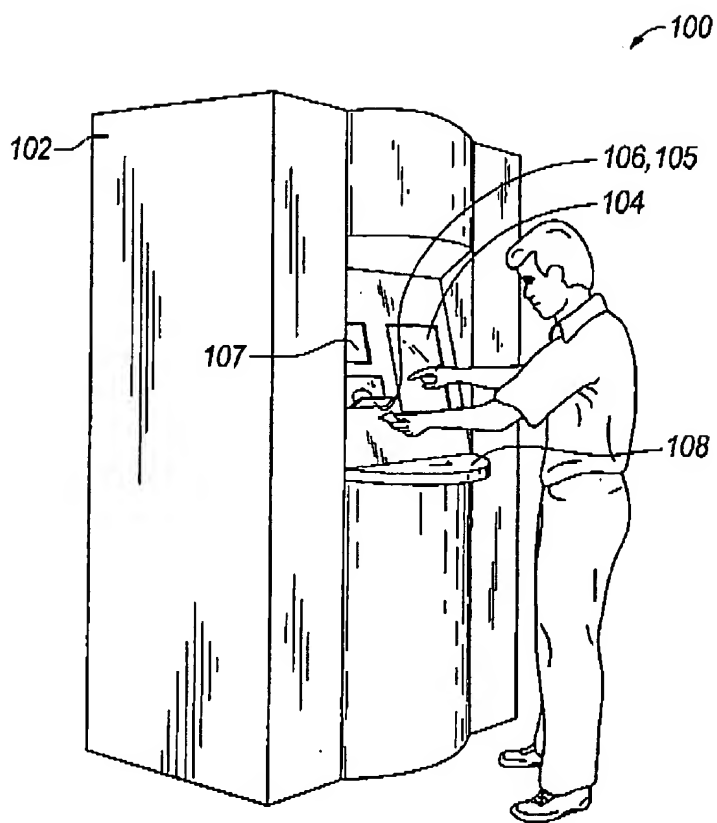
*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY

**FIG. 1**

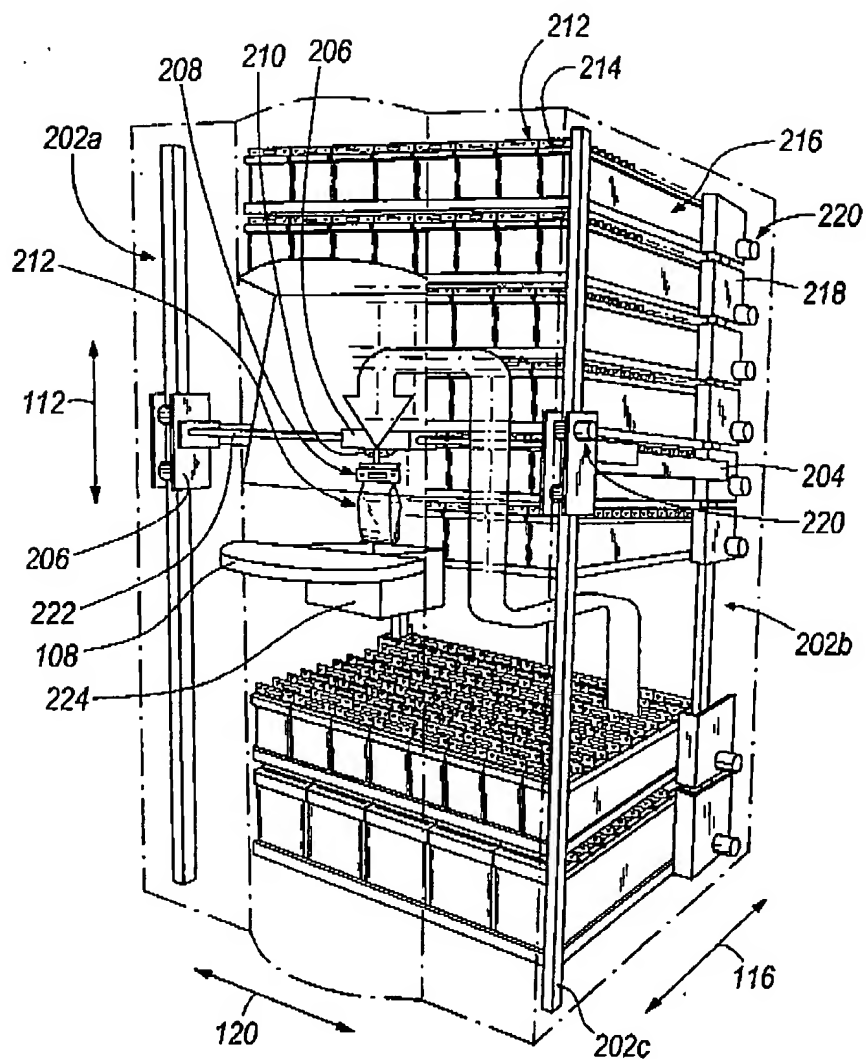
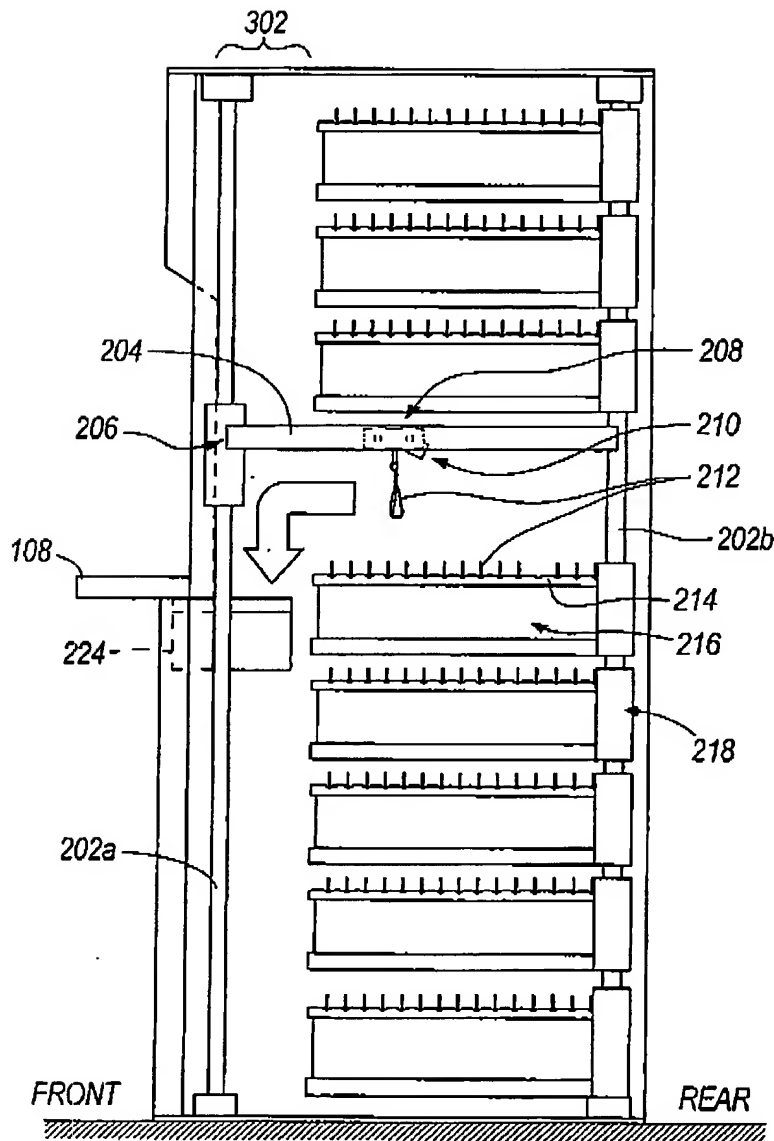


FIG. 2

**FIG. 3**

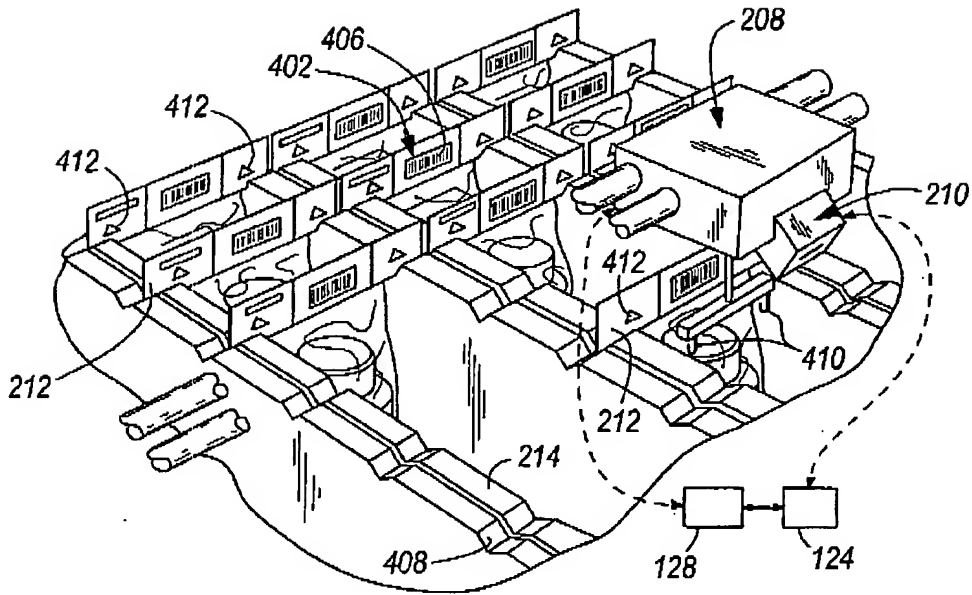


FIG. 4

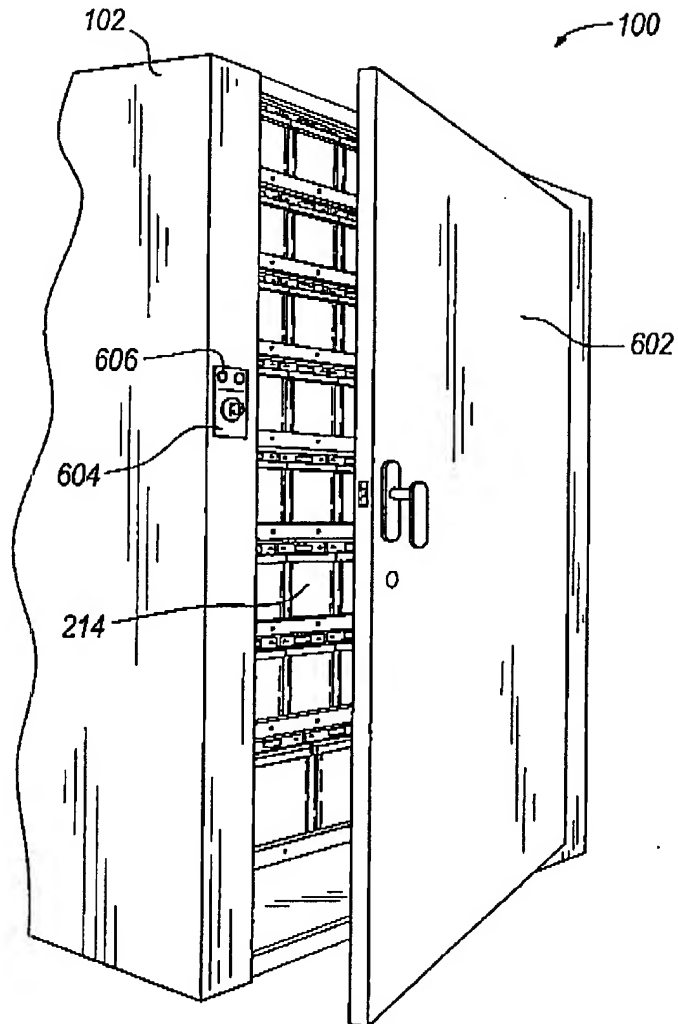


FIG. 5

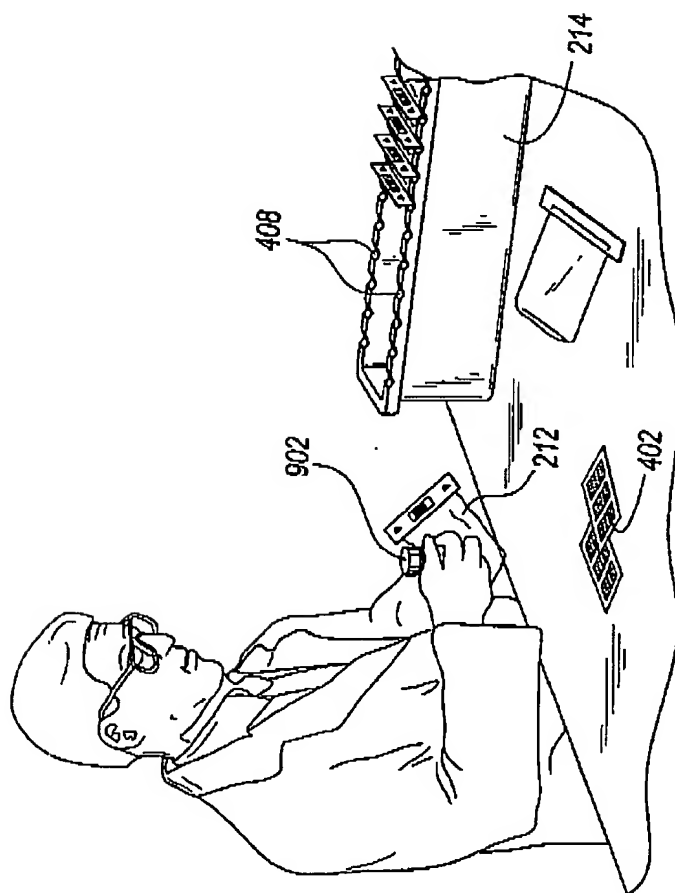


FIG. 6

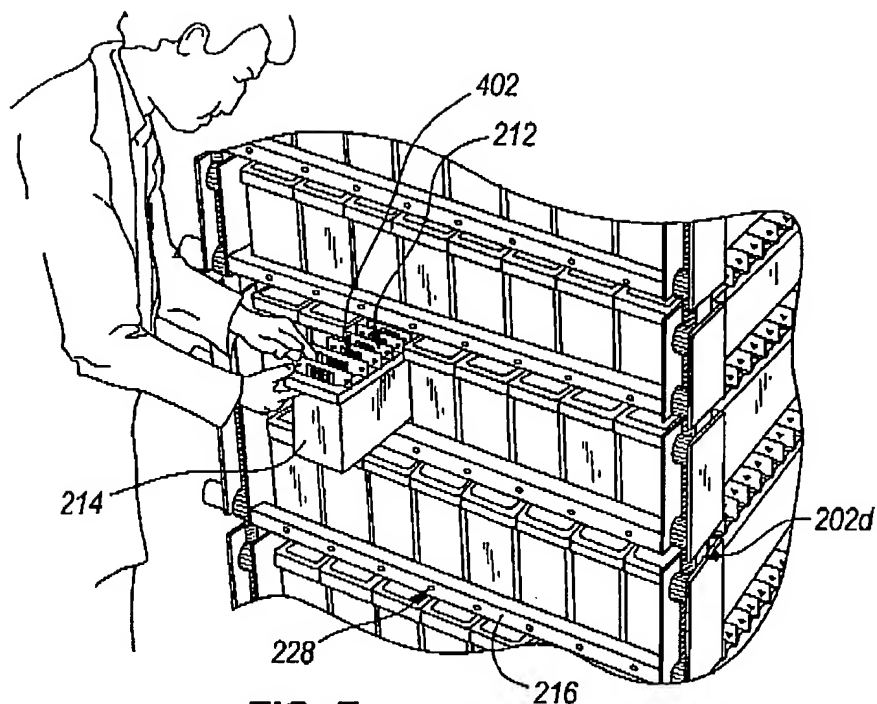


FIG. 7

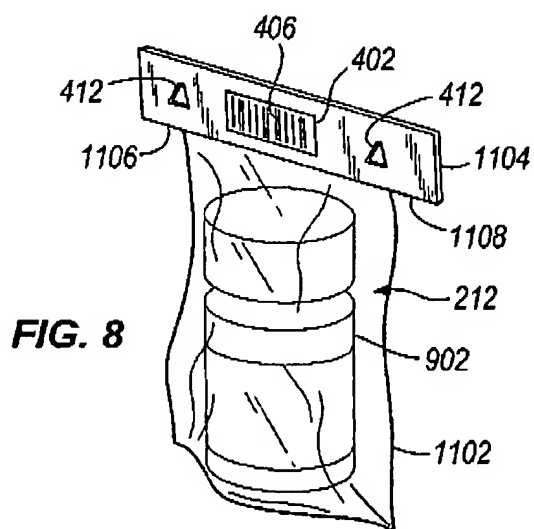
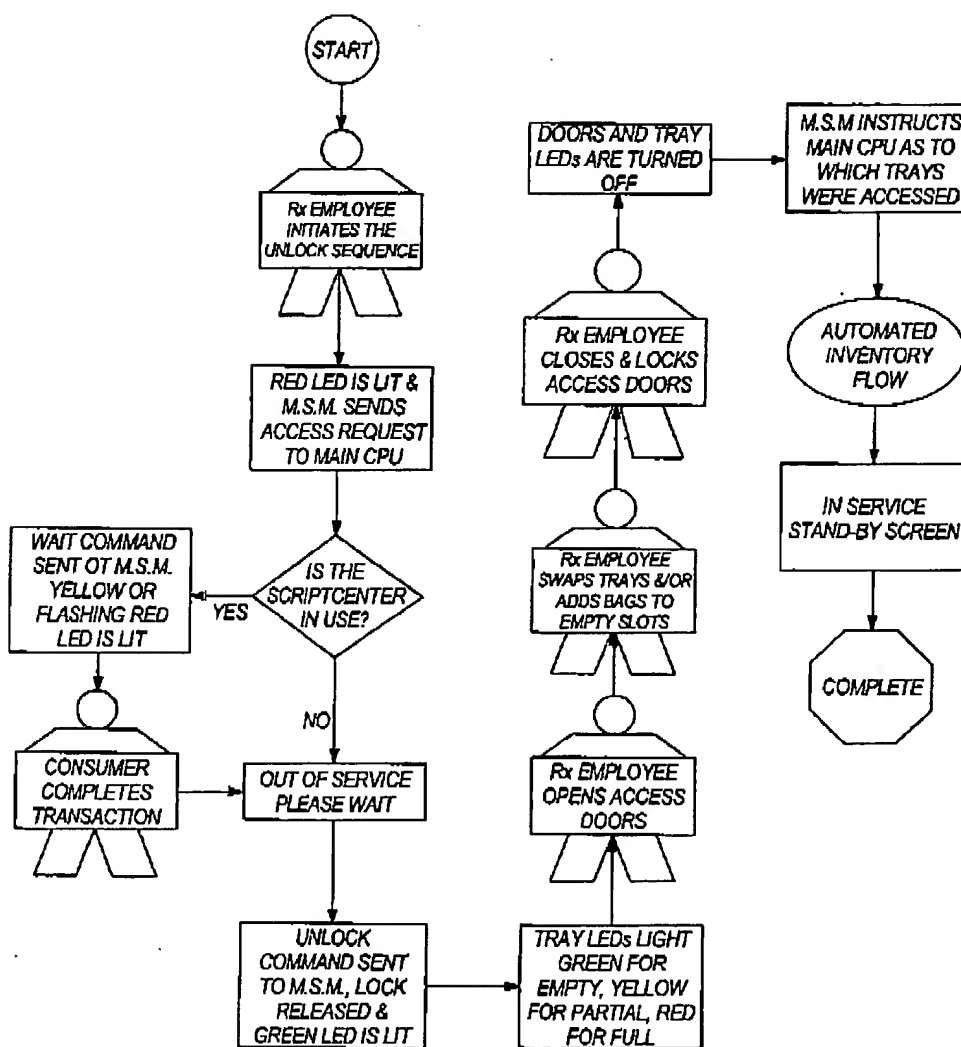


FIG. 8

**FIG. 9**

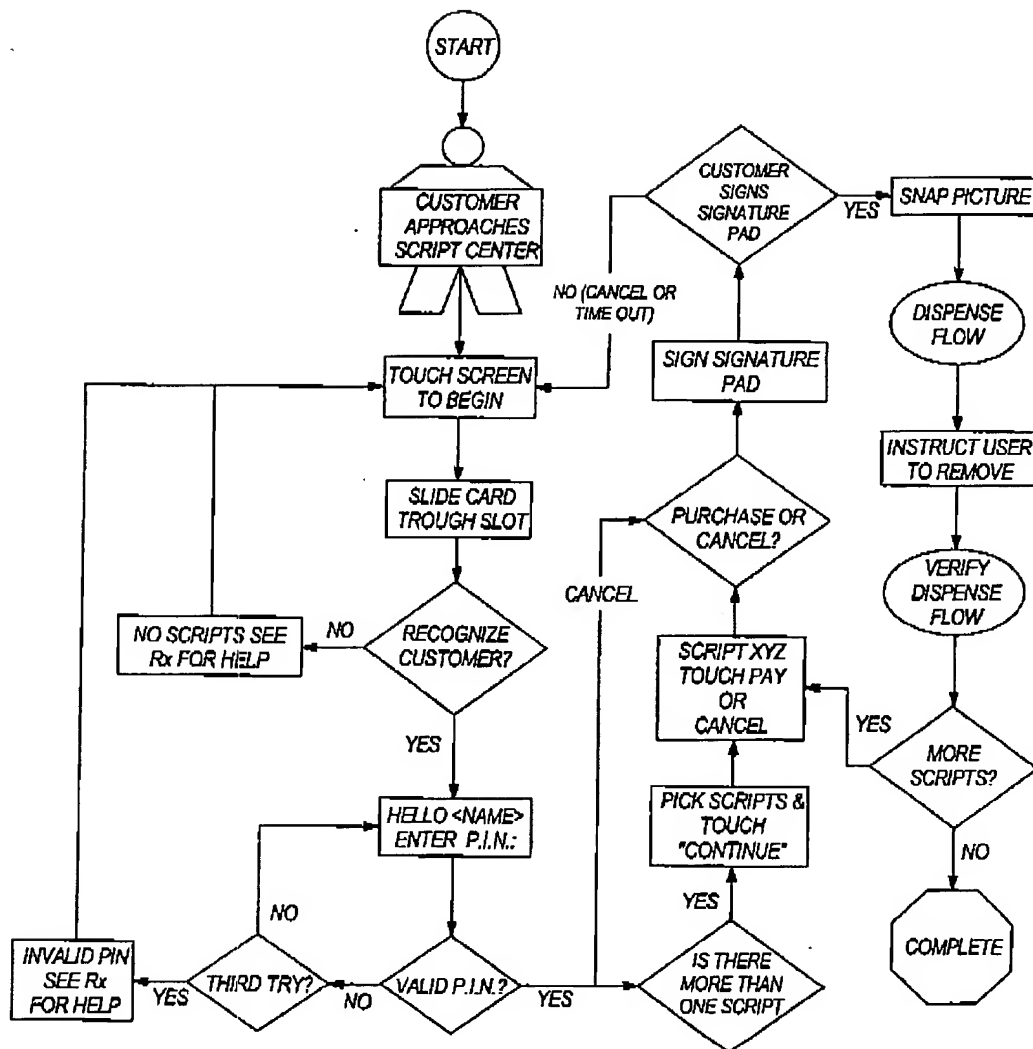


FIG. 10

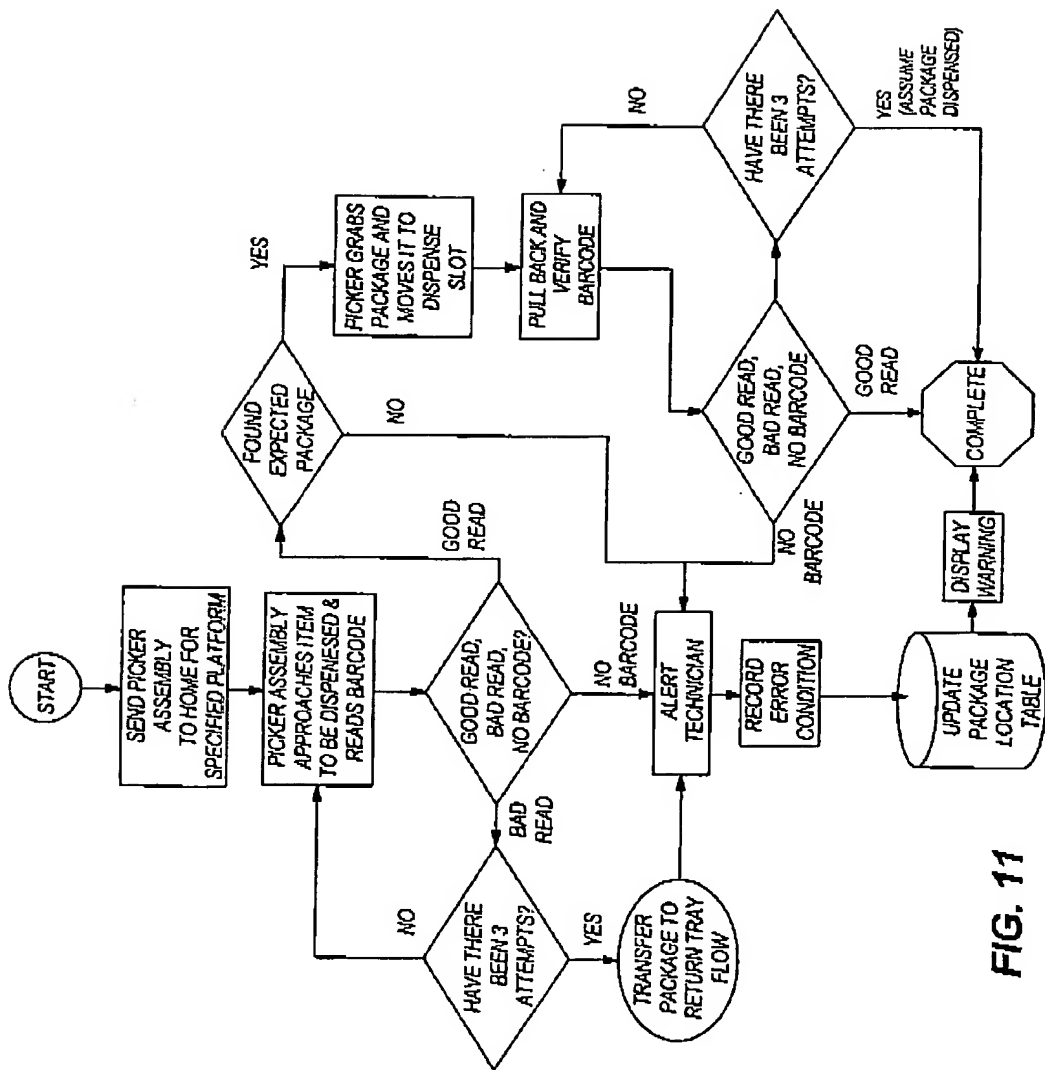


FIG. 11